

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

L4 L3 and (thermocouple or resistance or resistor) and (dispersion harden43 or dispersion strengthen\$3) 7 L4

DB=PGPB,USPT,USOC,EPAB,JPAB; PLUR=YES; OP=ADJ

L3 (374/208,185,179,163;136/200;338/28,22R,25,22SD)![CCLS] 7648 L3

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

L2 (thermocouple) and (dispersion harden43 or dispersion strengthen\$3) 114 L2

L1 (thermocouple) same (dispersion harden43 or dispersion strengthen\$3) 14 L1

END OF SEARCH HISTORY

DATE: Friday, August 18, 2006 [Purge Queries](#) [Printable Copy](#) [Create Case](#)

Set Name	Query	Hit Count	Set Name result set
	DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ		
<u>L6</u>	L4 and (dispersion harden\$3 or dispersion strengthen\$3) and (heat fux or heat flow or heat flow adj 1 meter or fluxmeter or heat flux gauge or thermal flow or thermal flux or thermopile or thermocouple or resistance or resistor or resistive)	91	<u>L6</u>
<u>L5</u>	L4 and (dispersion harden\$3 or dispersion strengthen\$3)	142	<u>L5</u>
<u>L4</u>	29/\$.ccls.	243539	<u>L4</u>
<u>L3</u>	L2 and (noble or precious)	8	<u>L3</u>
<u>L2</u>	(dispersion harden\$3 or dispersion strengthen\$3) and (heat fux or heat flow or heat flow adj 1 meter or fluxmeter or heat flux gauge or thermal flow or thermal flux)	55	<u>L2</u>
<u>L1</u>	(dispersion harden\$3 or dispersion strengthen\$3) and (thermopile or thermocouple)	150	<u>L1</u>

END OF SEARCH HISTORY

<http://jupiter1.uspto.gov:8990/bin/gate.exe?state=6b1ceb.226.91&f=ffsearch>

8/18/06

<http://jupiter1.uspto.gov:8990/bin/cgi-bin/PreSearch.pl>

8/17/06

Refine Search

Search Results -

Terms	Documents
L8 and (thermocouple or resistance or resistor) and (dispersion harden\$3 or dispersion strengthen\$3)	12

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

Search History

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<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> <u>result</u> <u>set</u>
side by side			
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
<u>L9</u>	L8 and (thermocouple or resistance or resistor) and (dispersion harden\$3 or dispersion strengthen\$3)	12	<u>L9</u>
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB; PLUR=YES; OP=ADJ</i>		
<u>L8</u>	(374/208,185,179,181,182,163,29,183;136/200,227;338/28,22R,25,22SD)! [CCLS]	9012	<u>L8</u>
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
<u>L7</u>	L5 and (thermocouple or resistance or resistor) and (dispersion harden\$3 or dispersion strengthen\$3)	12	<u>L7</u>
<u>L6</u>	L5 and (thermocouple or resistance or resistor) and (dispersion harden43 or dispersion strengthen\$3)	7	<u>L6</u>
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB; PLUR=YES; OP=ADJ</i>		
<u>L5</u>	(374/208,185,179,181,182,163;136/200,227;338/28,22R,25,22SD)! [CCLS]	8207	<u>L5</u>